



## Study – Prevention – Protection – Lightning

### Paraton@ir® 10

$\Delta t$ : 10  $\mu s$

Net weight  
1,800Kg

Packaging:  
260x180x110 mm

210 mm



99mm

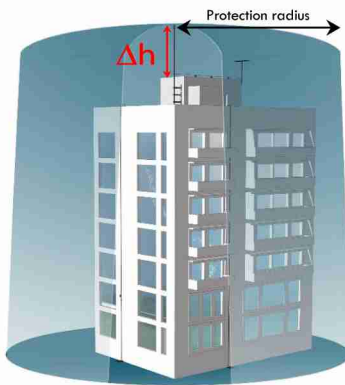


Colour has no influence on operation

**LIFETIME WARRANTY\***

\* Contact@ir system needed see our Terms and Conditions

### Protection radius



#### Protection radius in meters (m)

$\Delta h$ (m)	Protection levels			
	I	II	III	IV
2	8	11	13	15
3	12	16	19	24
4	17	26	26	34
5	21	29	32	43
10	23	36	37	48
20	24	40	41	55
60	30	48	53	64

In compliance with NFC 17-102 standard – Interpretation 007 April 2011. Datas validated by laboratory tests.



### Communication option

### REMINDER

An outside protection against lightning with a lightning rod must be checked every year and after each lightning strike to ensure its good working order. Source NFC 17-102 – September 2011.



#### To comply with this requirement :

A **Contact@ir®** emitter can be optionally fitted at any time on **Paraton@ir®10** as on any lightning rod of the range.

Then the **Contact@ir®** emitter permanently communicates the operating status as well as its communication reliability.

Used with the **Rout@ir®** option, it transmits an in-real-time warning when a lightning strike is picked up by **Paraton@ir®** and the lightning strike level.

